Diagon I		nd se	elaa.	۱.,۱	Inside this	hav		H
LIBBRE I	урев	pius	rafhr .	いつ	HIRTOR GER	DOX	—––	T 1

required)

Filing

Unknown

PTO/88/01 (10-00)
Approved for use through 10/31/2002, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION			Attorney Docket Number	2322-0498
			First Named Inventor	T. Busch-Sorensen
			COMPLETE IF KNOWN	
(37 CFR 1.63)		Application Number	Unknown	
		Filing Date	Herewith	
Declaration Submitted with initial Filing	OR		Group Art Unit	Unknown
	Filing (surcharge (37 CFR 1.16 (e))		Examiner Name	Unknown

Examiner Name

As a below named inventor, I hereby declare that:							
My residence, mailing address, and citizenship are as stated below next to my name.							
I believe I am the original, first and names are listed below) of the sub	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
Power Osci	Power Oscillator with Improved Control of Waveshape and Amplitude						
		. (1	Title of the Invention)			_	
the specification of which		•	•			٠.;	
is attached hereto							
CR			as United	States Application	Number or PC	International T	
☐ was filed on (MM/DD/YYYY)	L					(if applicable).	
Application Number] and was a	mended on (MM/DD/Y	m		In otherwise	
I hereby state that I have reviews smended by any amendment spe	I hereby state that I have reviewed and understand the contents of the above Identified specification, including the claims, as amended by any amendment specifically referred to above.						
I acknowledge the duty to disclos	e informat	ion which is m	naterial to patentability	es defined in 37 CF	 R 1.55 hebb	ina incentivesion.	
I acknowledge the duty to disclos- in-part applications, material infor- PCT international filing date of the	mation wh continue	iich became a tion-in-part ap	vallable between the fi plication.	ing date of the pric	rapplication a	and the national or	
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of eny PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Application Number(s)		ountry	Foreign Filing Date (MM/DD/YYYY)			opy Attached?	
				0000	مومم	0000	
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:							
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.							
Application Number(s) Filing Date		e (MM/DD/YYYY)					
60/269,341	Febru		ary 16, 2001	Additional provisional application numbers are listed on a supplemental priority data sheet PTC/SE/02B attached hereto.		a lata sheet	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTC/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0551-0032

U.S. Patent and Tradement Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Customer No or Bar Code				OR 🗷	Correspondence address below
Name Kathleen L. Connell - Registration No. 45,344						
Address		Brown	Martin I	Jaller	& McClain	
Address			1660 Un	ion S	treet	
City	San Diego			State	CA	ZIP 92101
Country	USA Telephone			619-238-0999 619-238-0062		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeoperdize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST	INVENTOR:			A peti	tion has been fil	led for this unsigned inventor
iven Name Thomas Family Name Busch-Sorensen (fürst and middle [if any]) Busch-Sorensen				Busch-Sorensen		
Inventor's C 3 11						Penmark USA
Residence: City	San Diego		State	CA	Country USA	Penmark_HSA.
Mailing Address 1841 Ebers Street						
Malling Address Ocean Beach						
City San Diego	State	CA		ZIP	92107	Country USA
NAME OF SECOND INVENTOR:				A peti	tion has been fi	led for this unsigned inventor
Given Name (first and middle [if any])				Family Name or Surname		
inventor's Signature						Date
Residence: City			State		Country	Citizenship
Malling Address						
Malling Address						
etty	State			ZIP		Country
Additional inventors are being n		suppleme			minris) sheet(s) PT	O/SB/02A attached hereto.

Please type a plue sign (+) inside this box		+
---------------------------------------------	--	---

PTO/SE/81 (02-01)
Approved for use through 16/31/2002, OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	unknown		
Filling Date	unknown		
First Named Inventor	BUSCH-SORENSEN, Thomas		
Title	POWER OSCILLATOR FOR CONTROL OF WAVESMAPE AND AMPLITUDE		
Group Art Unit	unknown		
Examiner Name	unknown		
Attorney Docket Number	2322-0498CP		

I hereby appoint:		
Practitioners at 0	Customer Number 27111	Number Bar Code
OR		Labar Tele 1
Practitioner(s) na	med below:	PATENT TRADEMARK OFFICE
	Name	Registration Number
as my/our attorney(s) or	agent(s) to prosecute the application ide	entified above, and to transact all
	States Patent and Trademark Office conr	
	espondence address for the above-identi- ned Customer Number.	ried application to:
OR	ned Customer Number.	Place Customer
Practitioners at Cu	stomer Number	Number Bar Code Label here
OR		Laburnere
Firm or Individual Name		·
Address		
Address		
City		State Zip
Country		
Telephone	l F	ax
I am the:		
Applicant/Invent	or.	
Acelance of ran	ord of the entire interest. See 37 CFR 3.7	4
	r 37 CFR 3.73(b) is enclosed. (Form PTC	
	SIGNATURE of Applicant or Assigne	e of Record
Name	William L. Hoese, Corporate Se	cretary, Cubic Corporation
Signature	certose	
Date	9-10-03	-
NOTE: Signatures of all the inve- forms if more than one signature	ntors or assignees of record of the entire interest o	r their representative(a) are required. Submit multiple
	rns are submitted.	

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the meds of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commencer for Patents, Washington, DC 20231.

PTO/SB/96 (08-00)
Approved for use through 10/31/2002, OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1895, no parsons are required to respond to a collection of information unless it displays a valid OMB control number.

STATE	MENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: CUBIC CORPOR	RATION
Application No./Patent No.: 10/078,850	Filed/Issue Date: February 19, 2002
•	NTROL OF WAVESHAPE AND AMPLITUDE
CUBIC CORPORATION	a corporation .
(Name of Assignee)	(Type of Assignes, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	·
1. It the assignee of the entire right, title,	and interest: or
2. \square an assignee of less than the entire ri	
The extent (by, percentage) of its own	nership interest is%
In the patent application/patent identified at	pove by virtue of elther:
A. [/] An assignment from the inventor(s) of was recorded in the United States Province which a copy thereof is attached.	of the patent application/patent identified above. The assignment atent and Trademark Office at Reel 013190, Frame 0344_, or for
OR	
B. [] A chain of title from the inventor(s), o	of the patent application/patent identified above, to the current
1. From:	To:
Reel, Frame	the United States Patent and Trademark Office at copy thereof is attached.
2. From:	То:
Reel, Frame	the United States Patent and Trademark Office at, or for which a copy thereof is attached.
	To:
The document was recorded in Reel, Frame	the United States Patent and Trademark Office at
[] Additional documents in the ch	ain of title are listed on a supplemental sheet.
[] Coples of assignments or other documer [NOTE; A separate copy (i.e., the original must be submitted to Assignment Division recorded in the records of the USPTO.	al assignment document or a true copy of the original document) on in accordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied believed)	ow) is authorized to act on behalf of the assignee.
9-10-03 Date	William L. Hoese
Date	CLLA-triped or printed name
	Signature
	Corporate Secretary Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the media of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.